

Serial No. : 10/686,895
Filed : October 16, 2003

IN THE CLAIMS:

Please amend the claims as follows:

1. (currently amended) A display method for a navigation system, comprising the following steps of:

receiving map data from a map data storage and retrieving information on points of interest specified by a user;

examining whether the point of interest specified by the user in the retrieved information is located within a ~~particular~~ structure;

retrieving an icon representing a business type of the ~~particular~~ structure in which the point of interest is located; and

displaying a list of names of points of interest specified by the user;

wherein, when the specified point of interest is located within the ~~particular~~ structure, the list includes the icon representing the ~~particular~~ structure next to the name of the specified point of interest.

2. (currently amended) A display method for a navigation system as defined in Claim 1, wherein said step of examining whether the point of interest is located within a ~~particular~~ structure includes a step of checking point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a

Serial No. : 10/686,895
Filed : October 16, 2003

structure to see whether or not the location of the point of interest is included within the area of the land or structure.

3. (currently amended) A display method for a navigation system as defined in Claim 1, wherein said step of examining whether the point of interest is located within a ~~particular~~ structure includes a step of comparing point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure, and a step of determining whether or not the location of the point of interest is within a boundary of the ~~particular~~ structure defined by the polygon data.

4. (currently amended) A display method for a navigation system as defined in Claim 1, further comprising the step of: displaying detailed information on the ~~particular~~ structure when the user specifies the icon representing the ~~particular~~ structure.

5. (currently amended) A display method for a navigation system as defined in Claim 4, wherein said detailed information on the ~~particular~~ structure displayed on the navigation system includes a name and an address of the ~~particular~~ structure.

6. (currently amended) A display method for a navigation system as defined in Claim 4, wherein said step of displaying the detailed information on the ~~particular~~ structure includes a step of producing a pop-up screen showing the detailed information on the monitor screen.

Serial No. : 10/686,895
Filed : October 16, 2003

7. (currently amended) A display apparatus for a navigation system, comprising:

means for selecting a method for searching point of interest information;

a map data storage which stores map data including point of interest information and ~~particular~~ structure information;

a point of interest display control unit which examines the map data from the map data storage and determines whether a point of interest specified by a user is located within a ~~particular~~ structure;

a memory which stores icons where each icon represents the ~~particular~~ structure expressed by the ~~particular~~ structure information in the map data; and

a monitor which displays information associated with the navigation system including a list of points of interest;

wherein said point of interest display control unit controls said monitor to display a list of names of points of interest specified by a user, and when the point of interest specified by the user is located within the ~~particular~~ structure, the list includes the icon representing the ~~particular~~ structure next to the name of the specified point of interest.

8. (original) A display apparatus for a navigation system as defined in Claim 7, wherein said point of interest display control unit checks point coordinate data in the map data representing a

Serial No. : 10/686,895
Filed : October 16, 2003

location of the point of interest and polygon data in the map data representing an area of a land or a structure to see whether or not the location of the point of interest is included within the area of the land or structure.

9. (currently amended) A display apparatus for a navigation system as defined in Claim 7, wherein said point of interest display control unit compares point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure, and determines whether or not the location of the point of interest is within a boundary of the ~~particular~~ structure defined by the polygon data.

10. (currently amended) A display apparatus for a navigation system as defined in Claim 7, wherein said point of interest display control unit causes said monitor to display detailed information on the ~~particular~~ structure when the user specifies the icon representing the ~~particular~~ structure.

11. (currently amended) A display apparatus for a navigation system as defined in Claim 10, wherein said detailed information on the ~~particular~~ structure displayed on the navigation system includes a name and an address of the ~~particular~~ structure.

12. (currently amended) A display apparatus for a navigation system as defined in Claim 10, wherein said point of interest display control unit causes said monitor to display a pop-up screen showing the detailed information on said ~~particular~~ structure.

Serial No. : 10/686,895
Filed : October 16, 2003

13. (currently amended) A display apparatus for a navigation system, comprising:

means for receiving map data from a map data storage and retrieving information on points of interest specified by a user;

means for examining whether or not the point of interest specified by the user in the retrieved information is located within a ~~particular~~ structure;

means for retrieving an icon representing the ~~particular~~ structure in which the point of interest is located; and

means for displaying a list of names of points of interest specified by the user;

wherein, when the point of interest is located within the ~~particular~~ structure, the list includes the icon representing the ~~particular~~ structure adjacent to the name of the specified point of interest.

14. (currently amended) A display apparatus for a navigation system as defined in Claim 13, wherein said means for examining whether the point of interest is located within a ~~particular~~ structure includes means for checking point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure to see whether or not the location of the point of interest is included within the area of the land or structure.

Serial No. : 10/686,895
Filed : October 16, 2003

15. (currently amended) A display apparatus for a navigation system as defined in Claim 13, wherein said means for examining whether the point of interest is located within a ~~particular~~ structure includes a step of comparing point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure, and means for determining whether or not the location of the point of interest is within a boundary of the ~~particular~~ structure defined by the polygon data.

16. (currently amended) A display apparatus for a navigation system as defined in Claim 13, further comprising means for displaying detailed information on the ~~particular~~ structure when the user specifies the icon representing the ~~particular~~ structure.

17. (currently amended) A display apparatus for a navigation system as defined in Claim 16, wherein said detailed information on the ~~particular~~ structure displayed on the navigation system includes a name and an address of the ~~particular~~ structure.

18. (currently amended) A display apparatus for a navigation system as defined in Claim 16, wherein said means for displaying the detailed information on the ~~particular~~ structure includes means for producing a pop-up screen showing the detailed information on the monitor screen.